

NCI ETIB Flowcore Laboratory, Room 12C121  
Bill Telford 435-6379  
Veena Kapoor 435-6378

Date

Name  
Lab

Phone Number

**Source of Cells** (e.g. human, Murine ect. Fresh or Frozen sample)

**Any special preparation** (e.g. enrichment, deletion of certain population, transfection ect.)

Cell concentration

Total number of cells

**Antibody and Fluorochromes** used—

FITC

PE

PE-CY5

APC

Others

**Percentage of cells expected from each Fluorochromes**

Cell types to be collected and How many

Special requirement – (Sterility, Purity, Recovery)

For Sterile sorting need 4-5 liter of sterile 1xPBS

Also need collection tubes (falcon 2063) with 1/2 ml serum/tube

**Note—**

Cells should be in 2% serum and concentration around  $10^7$ /mL

**Cells should be filtered thru 40µm filter prior to sorting.** If your lab does not have filters we can provide them.